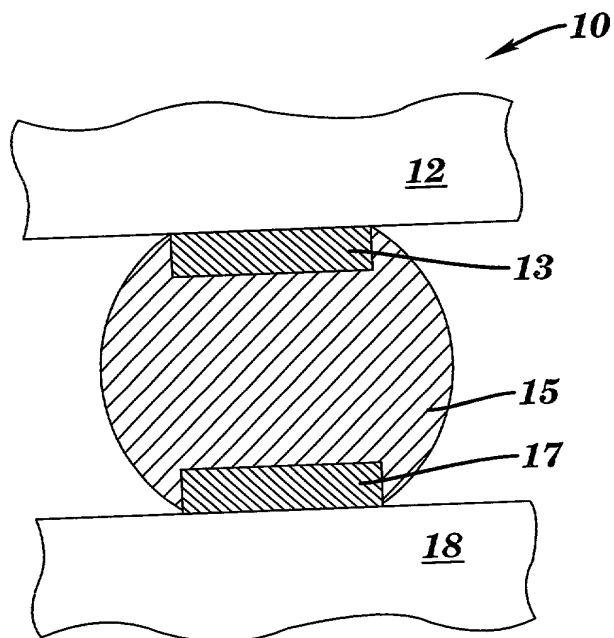
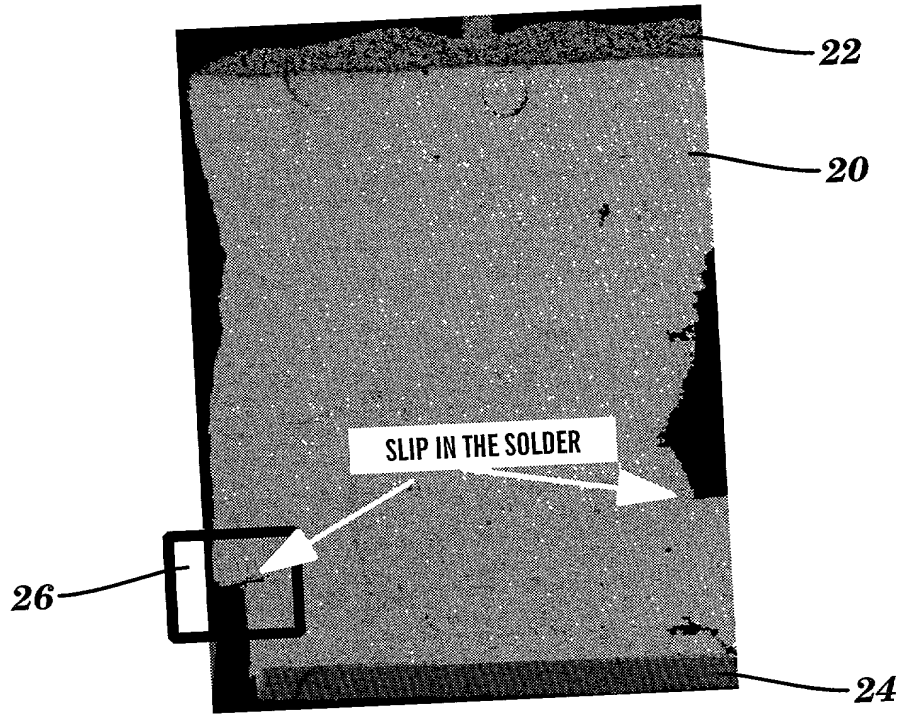


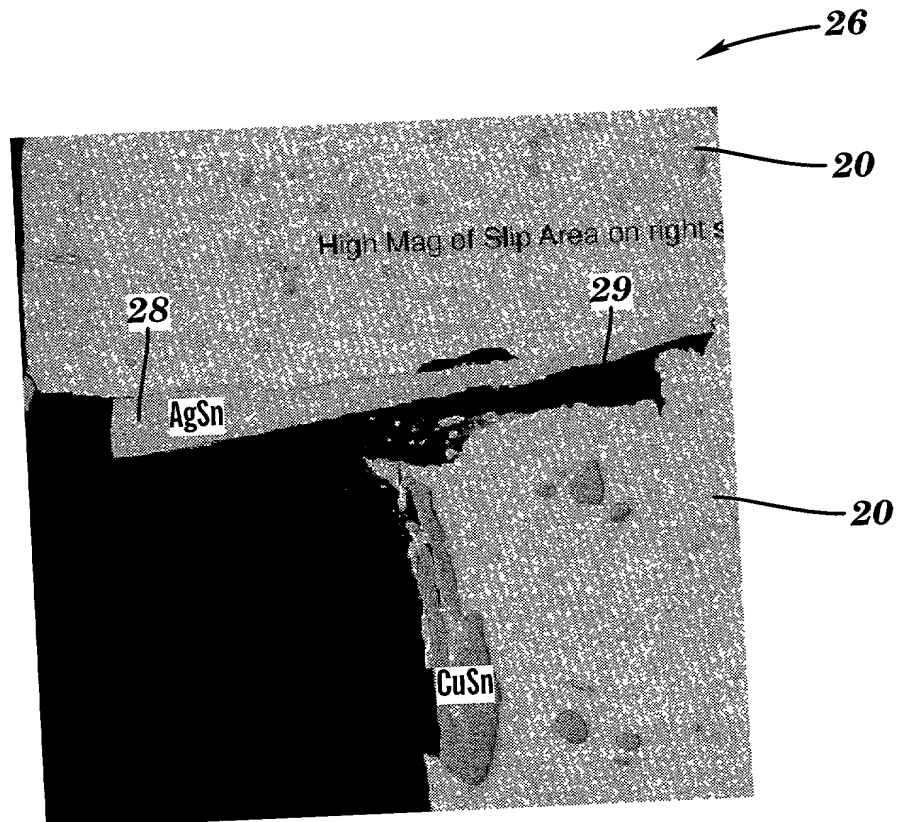
**FIG. 1A**



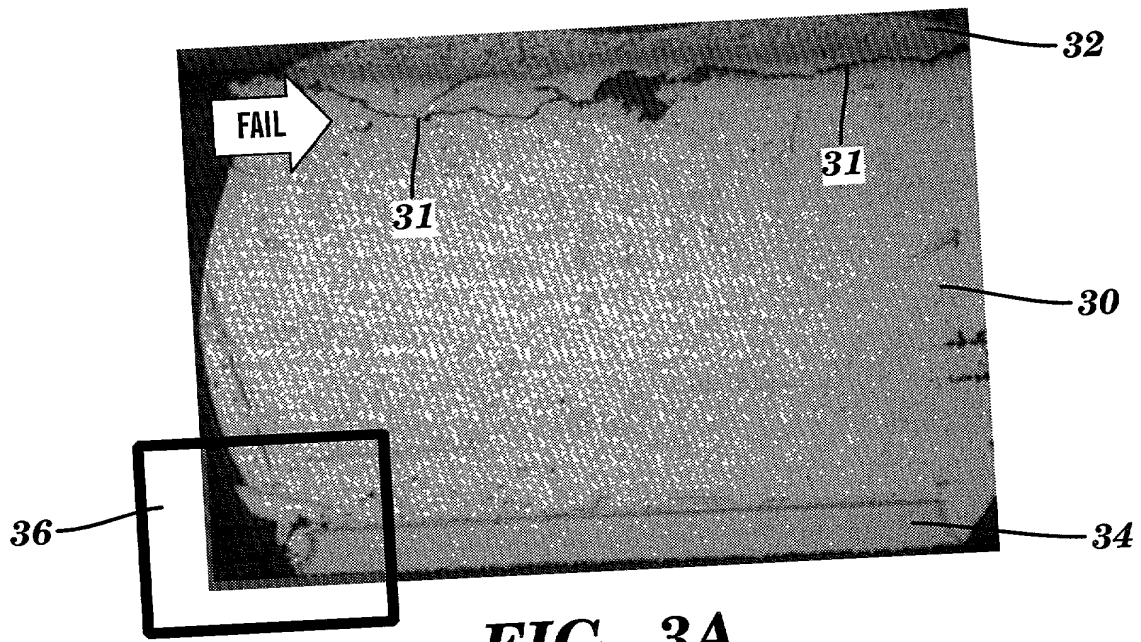
**FIG. 1B**



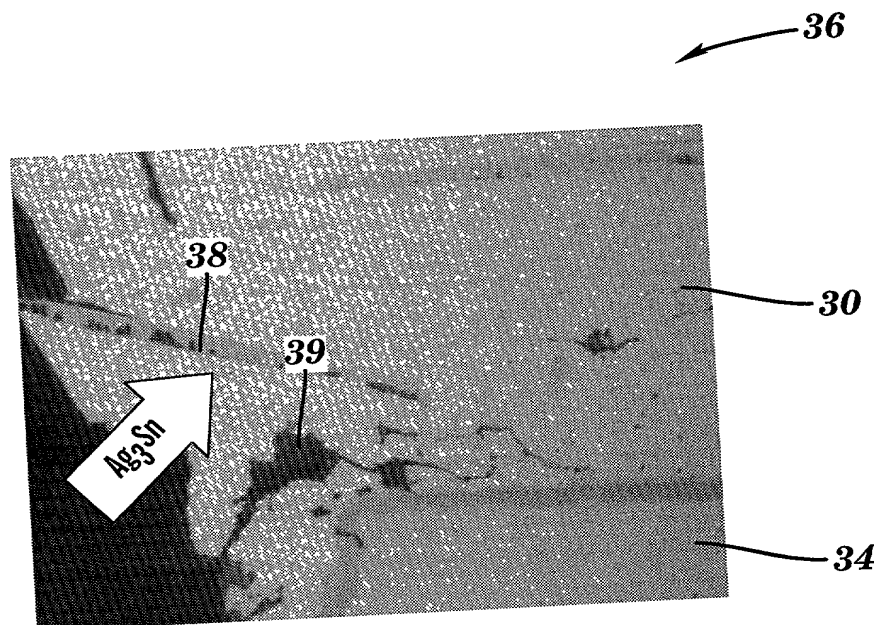
**FIG. 2A**



**FIG. 2B**

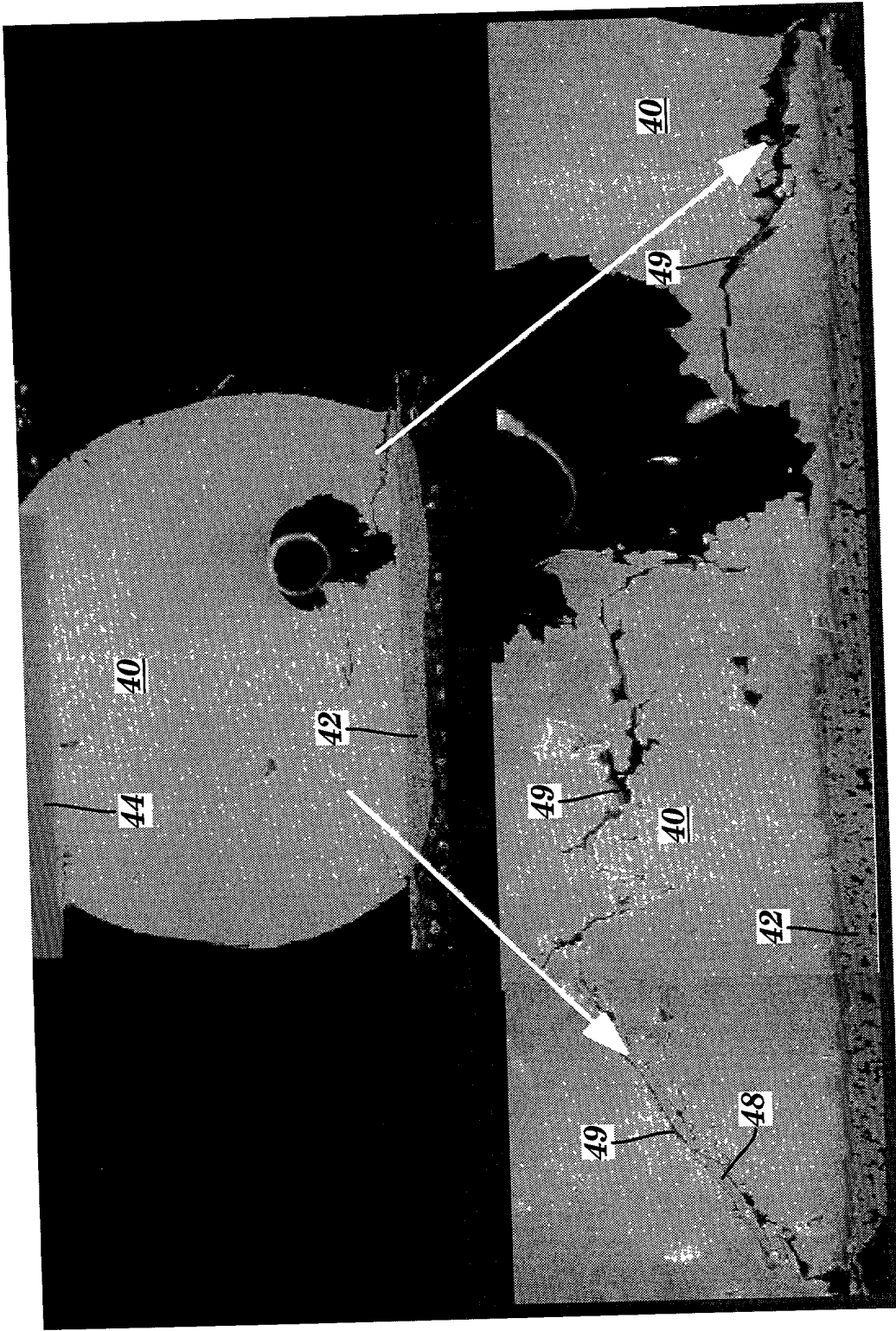


**FIG. 3A**



**FIG. 3B**

2025 RELEASE UNDER E.O. 14176



**FIG. 3C**

2003T20 00004003

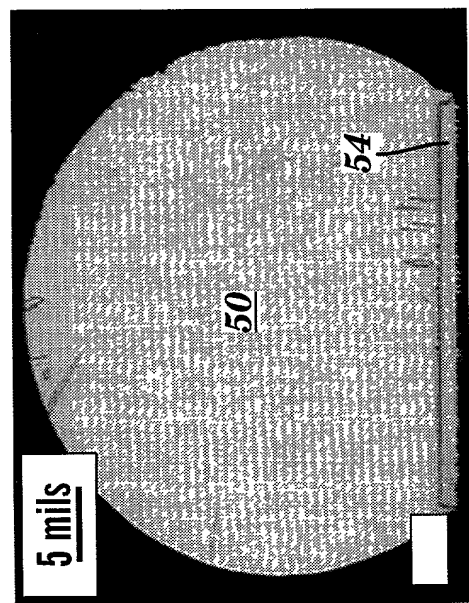


FIG. 4A

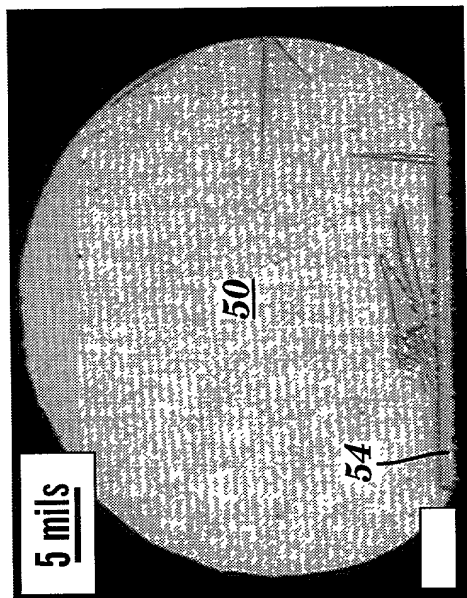


FIG. 4B

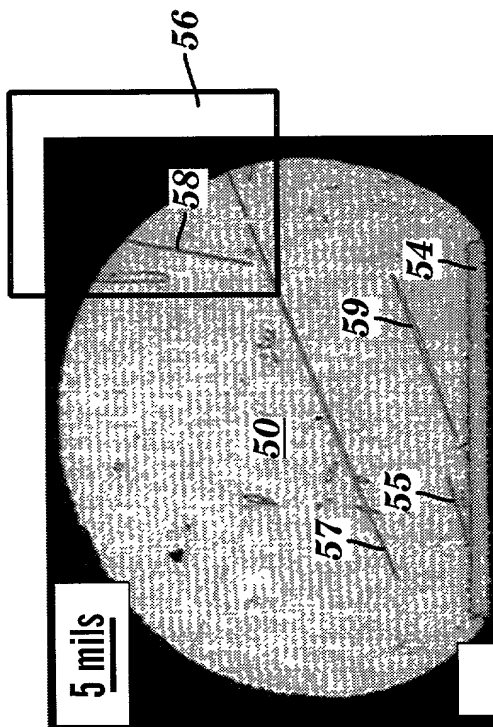


FIG. 4C

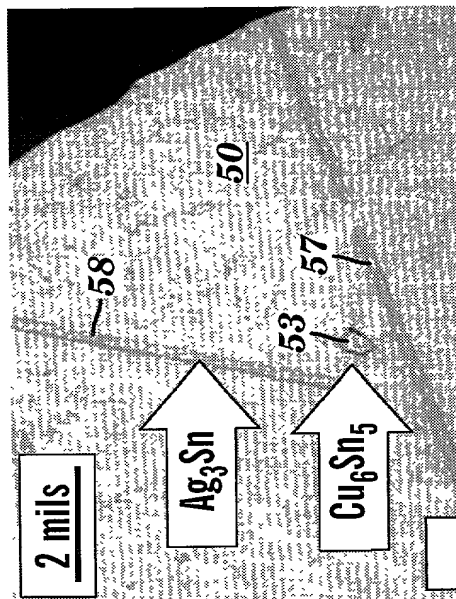
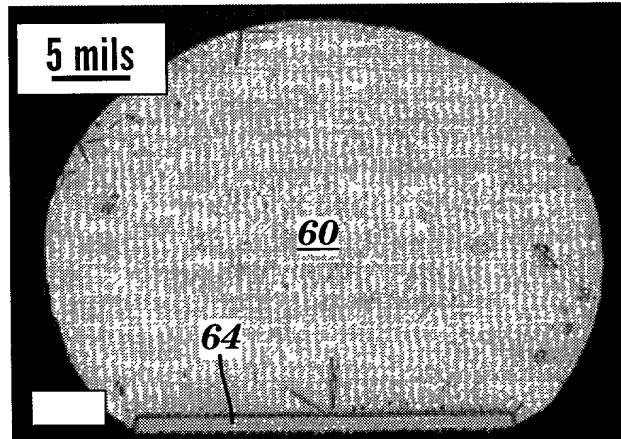
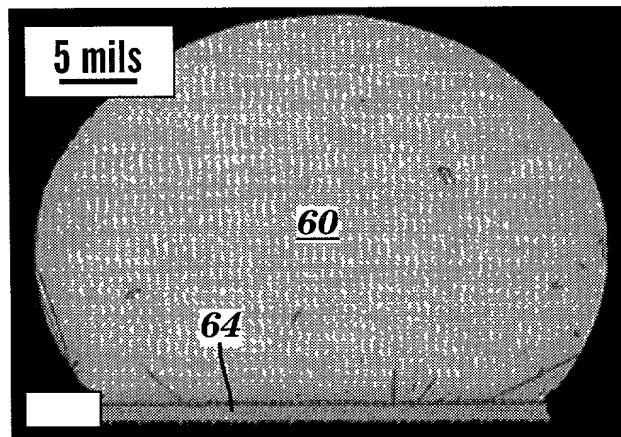


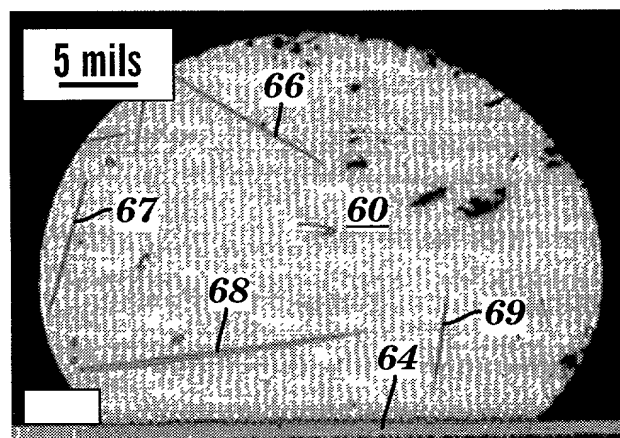
FIG. 4D



***FIG. 5A***

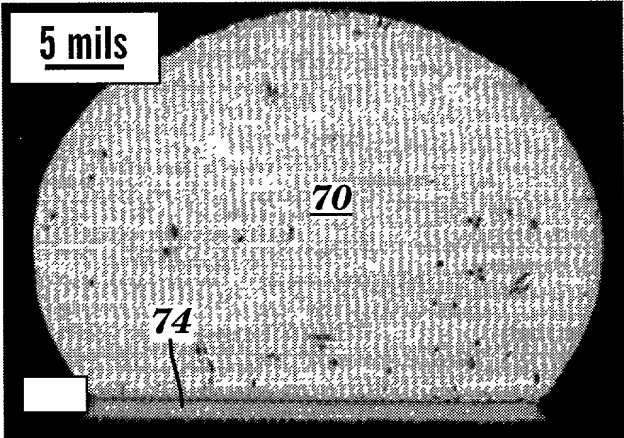


***FIG. 5B***

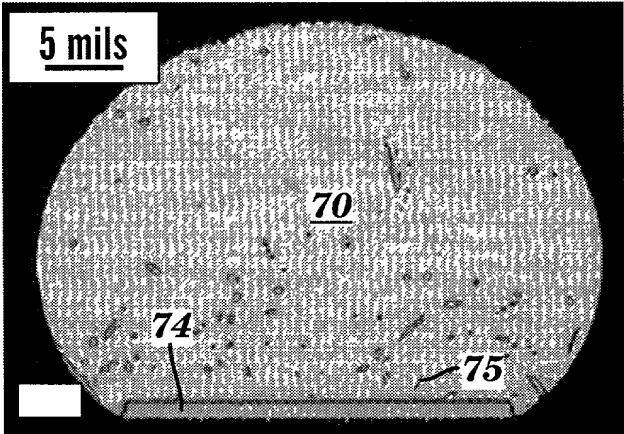


***FIG. 5C***

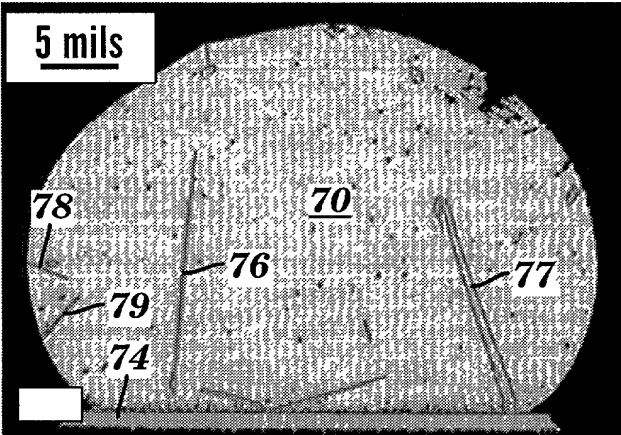
2025 RELEASE UNDER E.O. 14176



**FIG. 6A**



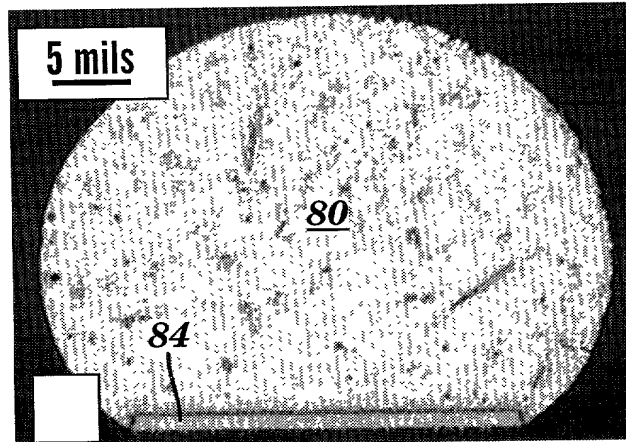
**FIG. 6B**



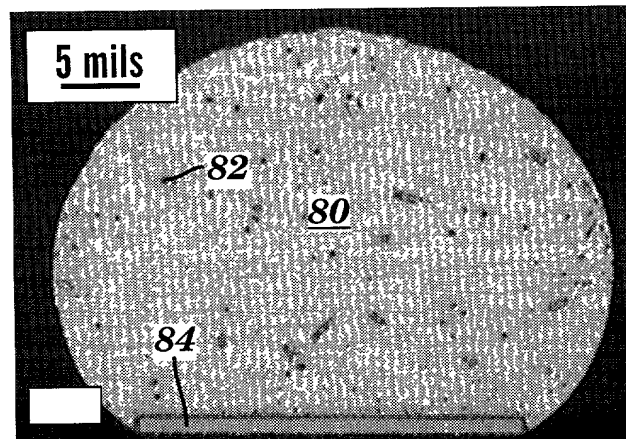
**FIG. 6C**

2025-07-17 09:00:00

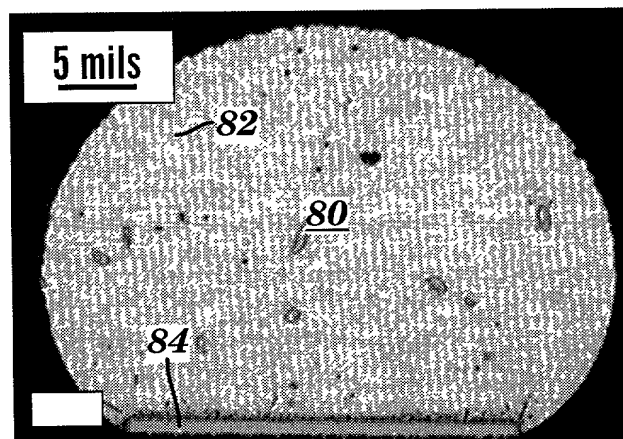




**FIG. 7A**



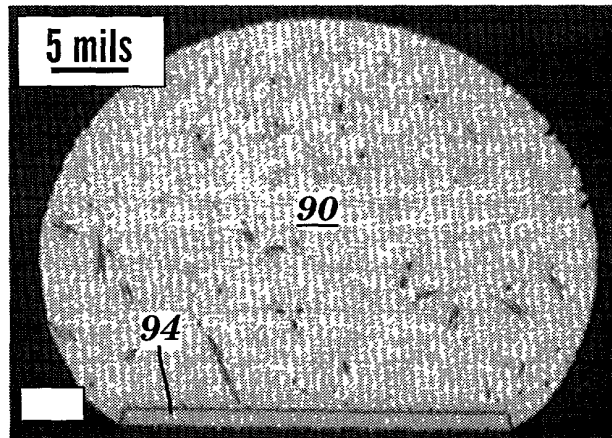
**FIG. 7B**



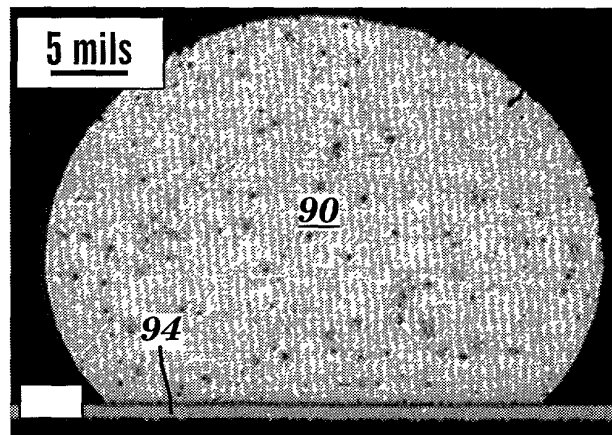
**FIG. 7C**

2025 RELEASE UNDER E.O. 14176

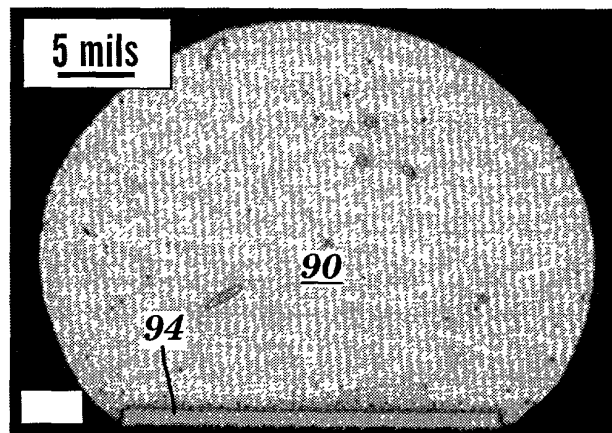




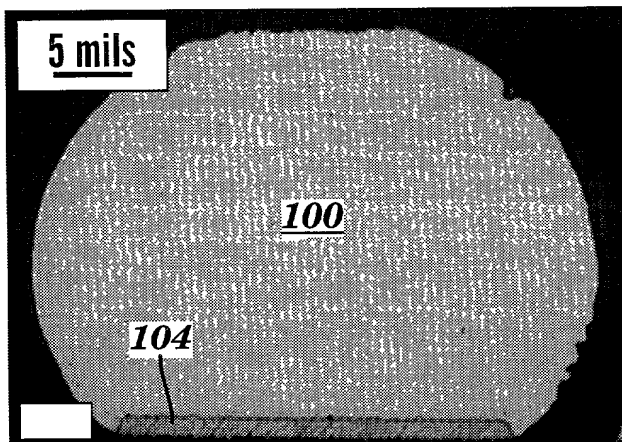
**FIG. 8A**



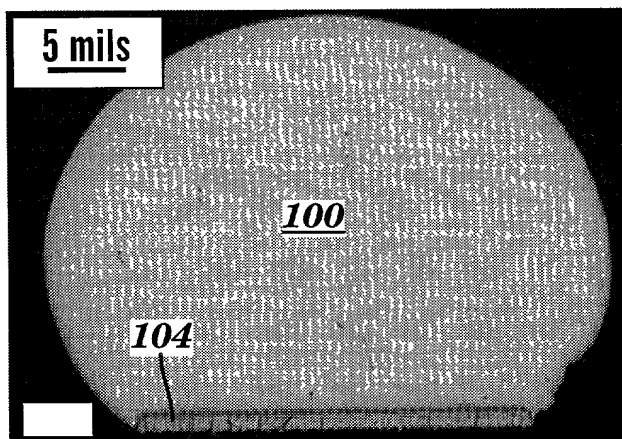
**FIG. 8B**



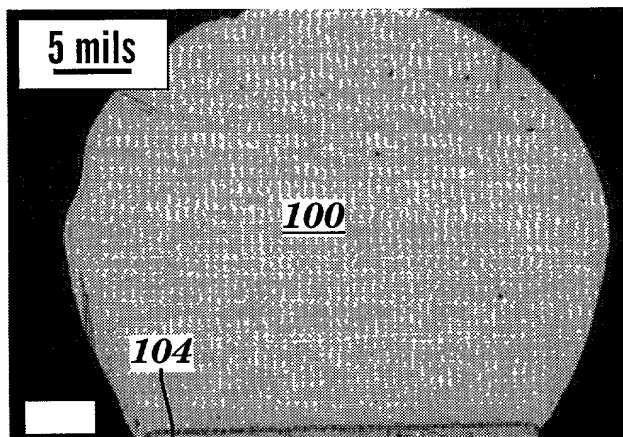
**FIG. 8C**



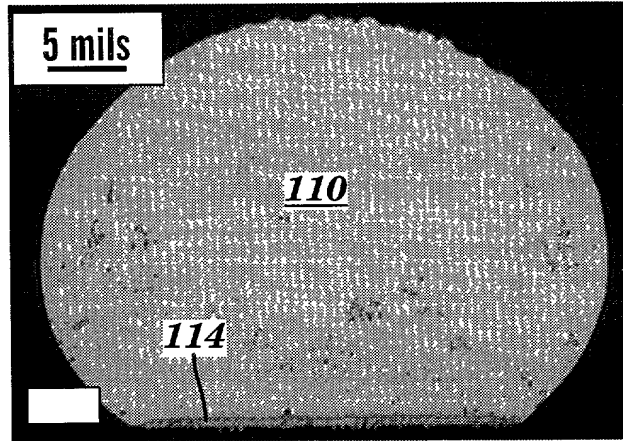
***FIG. 9A***



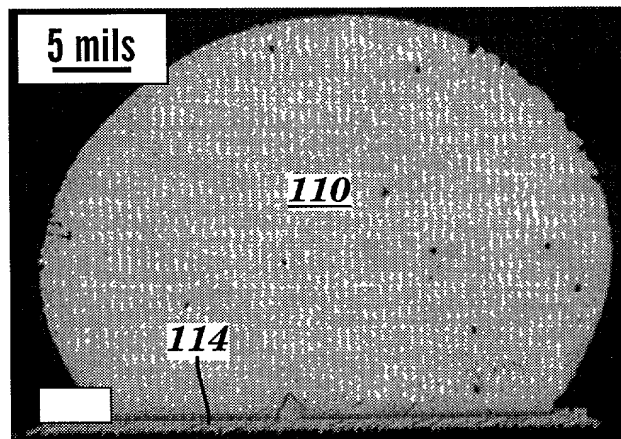
***FIG. 9B***



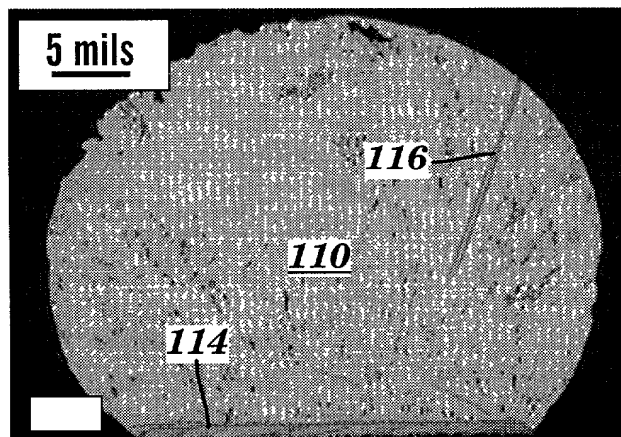
***FIG. 9C***



***FIG. 10A***



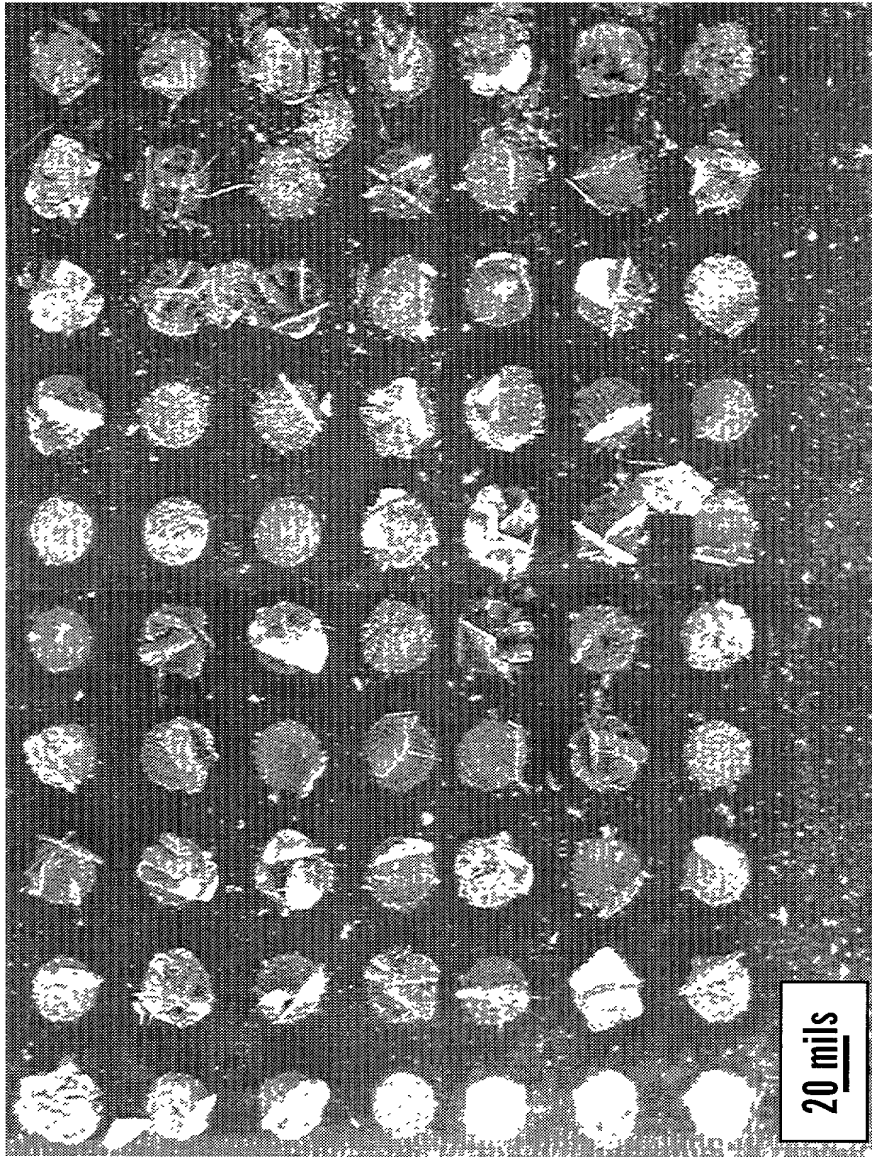
***FIG. 10B***



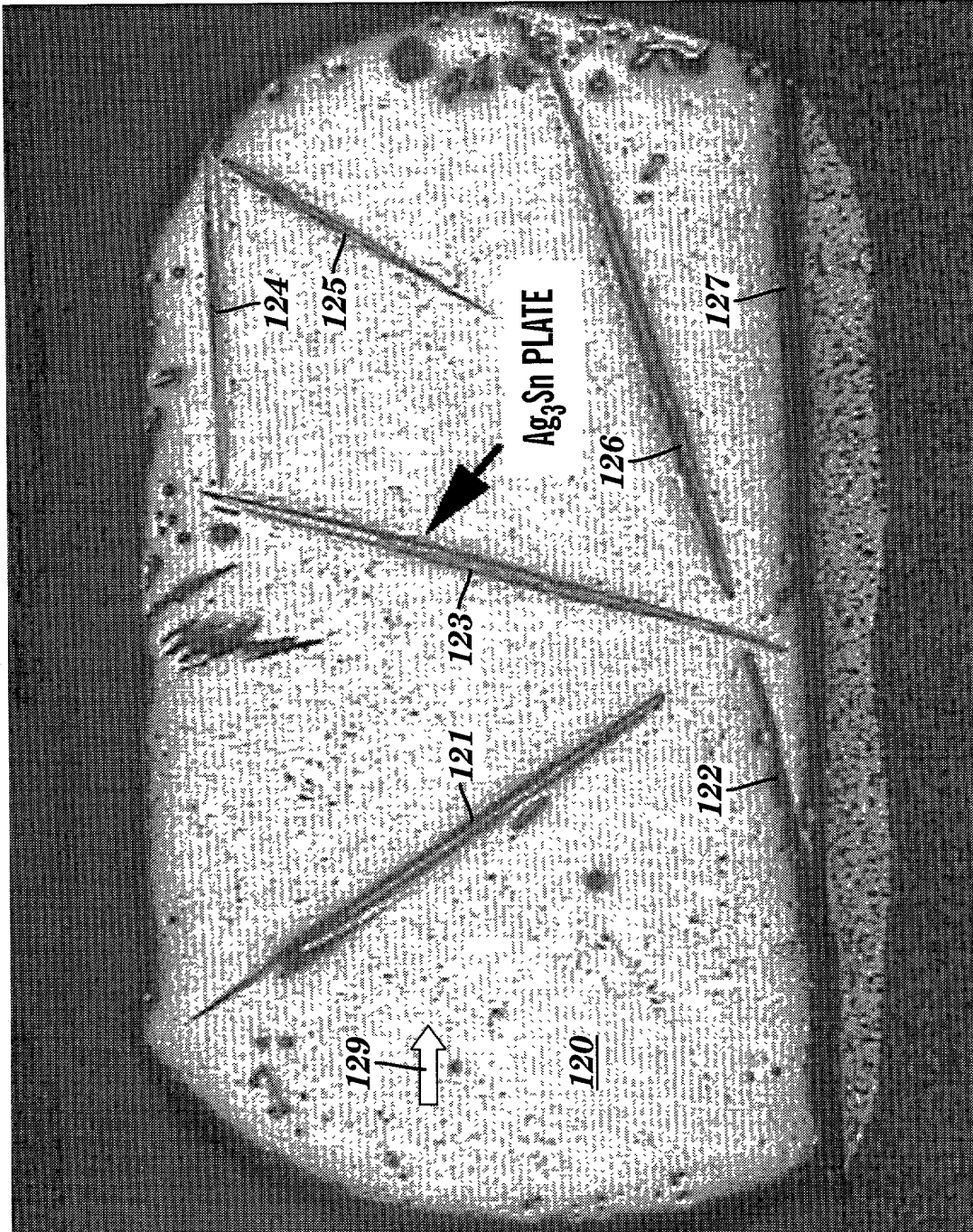
***FIG. 10C***

2025-08-08 09:00:00

205T20" 0008400F



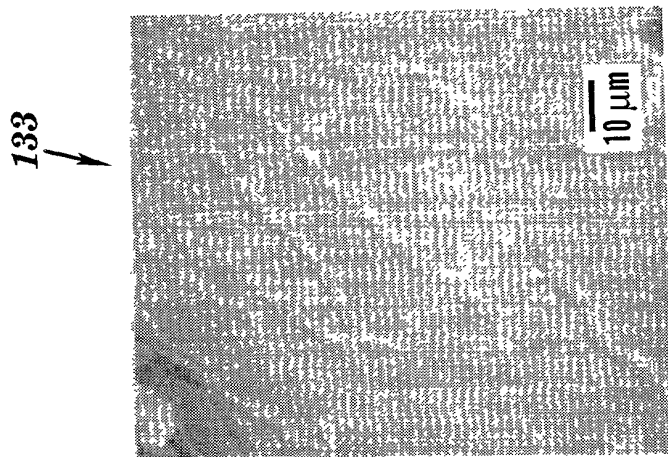
**FIG. 11**



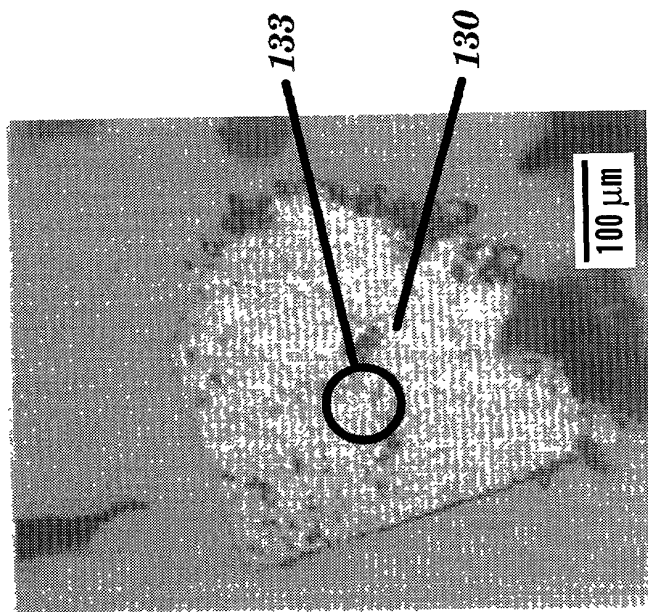
**FIG. 12**



END920020007US1



**FIG. 13B**

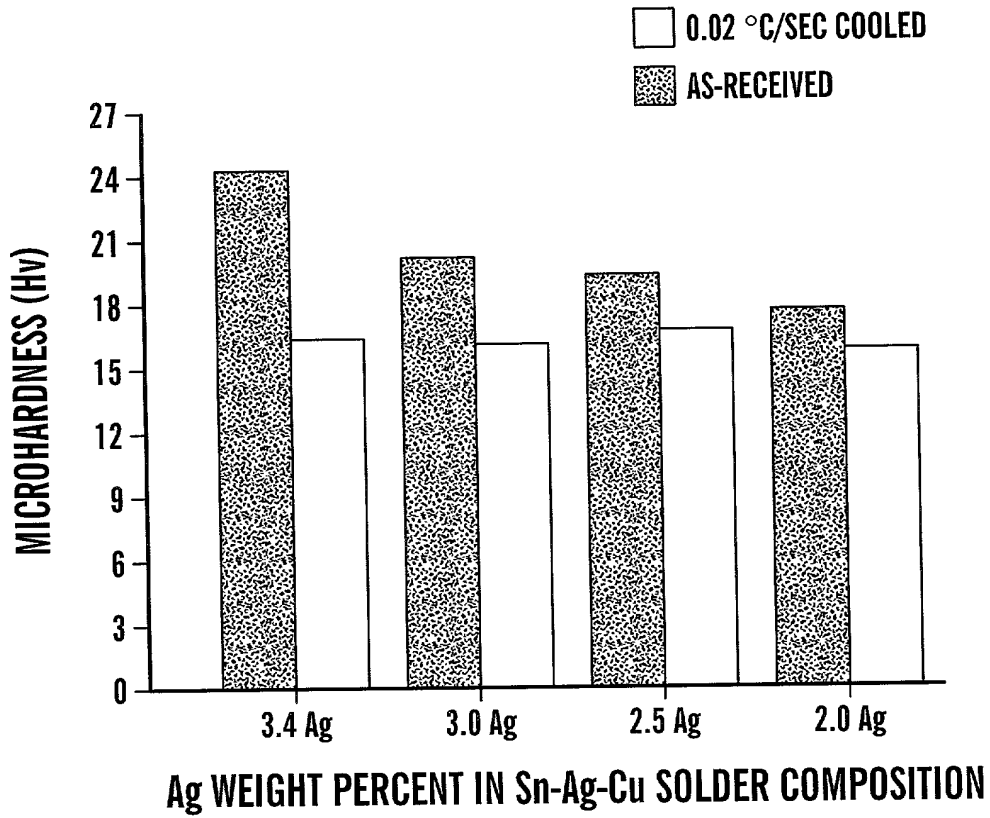


**FIG. 13A**

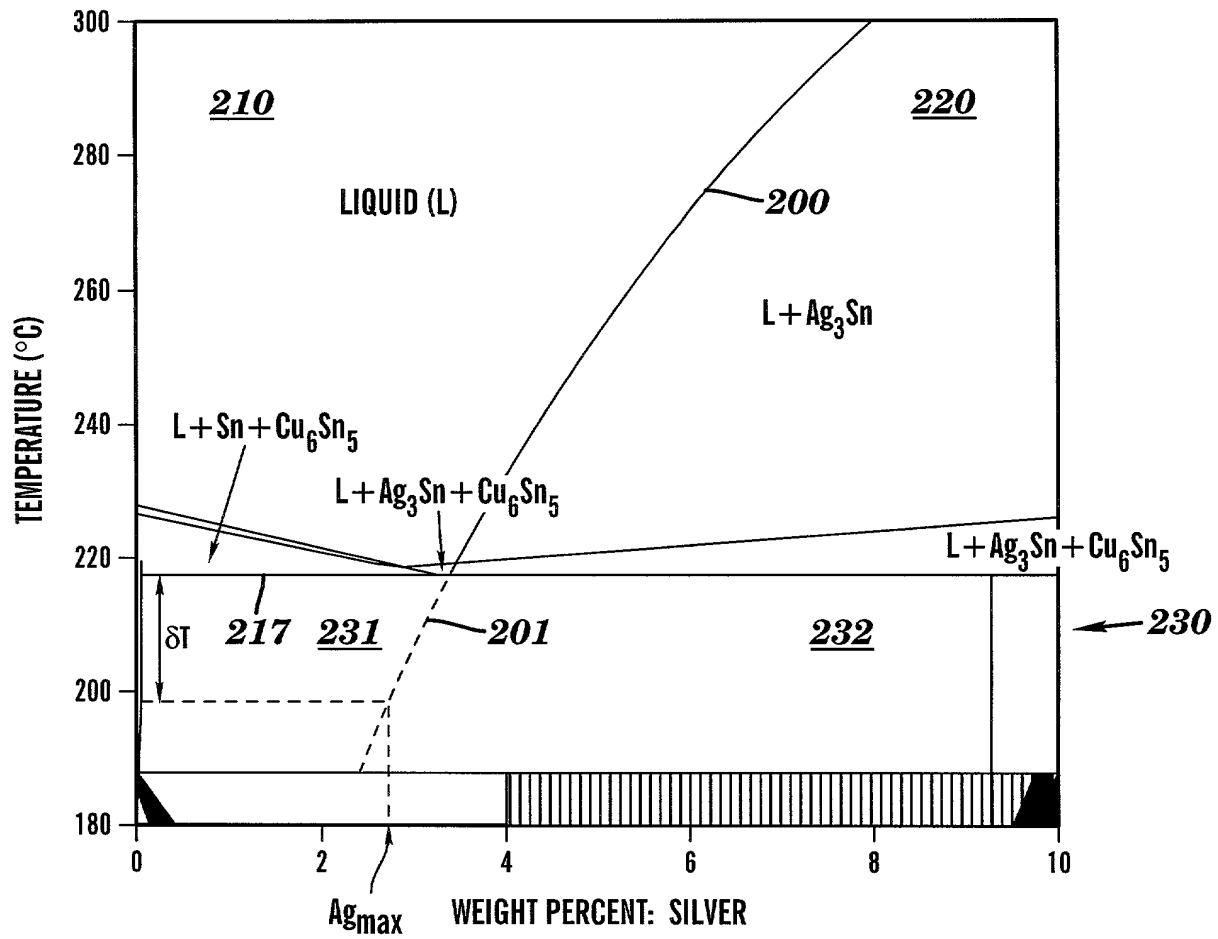
SAC ALLOY	PASTY RANGE ( $\Delta T = T_{\text{LIQUIDUS}} - T_{\text{SOLIDUS}}$ )	
	0.7 Cu	0.9 Cu
Sn2.1Ag x Cu	3.5	15.7
Sn2.3Ag x Cu	3.3	17.3
Sn2.5Ag x Cu	2.6	17.3
Sn2.7Ag x Cu	2	17.3
Sn2.9Ag x Cu	1.6	17.3

**FIG. 14**





**FIG. 15**



**FIG. 16**